Philips Signage Solutions
Q-Line Display

Stand out

Easy-setup 18/7 display.

Inform and enthral with a Philips Q-Line Professional Ultra HD Display. This reliable solution can be up and running as quickly as you need.

**Effortless setup. Total control.**
- Operate, monitor and maintain with CMND & Control
- Schedule what you want, when you want with SmartPlayer

**Cost-effective system solution**
- Energy-saving automatic backlight control
- Integrated media player. Easily schedule USB content
- Easy control. Remotely manage networked displays
- FailOver ensures content is always playing

**Superb picture. Ultra-high brightness.**
- Ultra-HD. Rich images. Stunning contrast
Q-Line Display
65" Direct LED Backlight, Ultra HD

Highlights

**CMND & Control**
Run your display network over a local (LAN) connection. CMND & Control allows you to perform vital functions like controlling inputs and monitoring display status. Whether you’re in charge of one screen or 100.

**Integrated media player**
Easily schedule content to play from USB. Your Philips Professional Display will wake from standby to play the content you want, and then return to standby once playback is done.

**FailOver**
From waiting room to meeting room, never show a blank screen. FailOver lets your Philips Professional Display switch automatically between primary and secondary inputs ensuring content keeps playing even if the primary source goes down. Simply set a list of alternate inputs to be sure your business is always on.

**SmartPlayer**
Turn your USB into a true cost effective digital signage device. Simply save your content (video, audio, pictures) on your USB and plug into your display. Create your playlist and schedule your content via the on screen menu, and enjoy your own created playlists anytime, anywhere.
Specifications

Q-Line Display
65” Direct LED Backlight, Ultra HD

Picture/Display
- Diagonal screen size: 64.5 inch / 163.9 cm
- Panel resolution: 3840 x 2160
- Optimum resolution: 3840 x 2160 @ 60 Hz
- Brightness: 400 cd/m²
- Contrast ratio (typical): 3000:1
- Dynamic contrast ratio: 500,000:1
- Response time (typical): 9 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Panel pitch: 0.372 x 0.372 mm
- Display colors: 1.07 Billion
- Dynamic contrast enhancement
- Panel technology: IPS
- Clinical image: D-Image preset (DICOM part 14 compatible)

Supported Display Resolution
- Computer formats
  Resolution Refresh rate
  1920 x 1080 60Hz
  1680 x 1050 60Hz
  1600 x 1200 60Hz
  1440 x 900 60Hz
  1280 x 1024 60Hz
  1280 x 800 60Hz
  1280 x 720 60Hz
  1152 x 870 75Hz
  1024 x 768 60 Hz, 70, 75Hz
  800 x 600 56, 60, 72, 75Hz
  720 x 400 70Hz
  640 x 480 60, 67, 72, 75Hz
  1152 x 864 75Hz
  832 x 624 75Hz
- Video formats
  Resolution Refresh rate
  3840 x 2160 60Hz
  3840 x 2160 30Hz
  720p 60Hz
  576p 50Hz
  576i 50Hz
  480p 60Hz
  480i 60Hz
  1080i 50, 60Hz
  1080p 50, 60Hz

Connectivity
- Video input: DVI-I (x 1), HDMI 2.0 (x3), USB 2.0 (x2)
- Audio input: 3.5 mm jack
- Audio output: 3.5 mm jack
- External control: RS232C (in/out) 2.5 mm jack, IR (in/out) 3.5 mm jack, RJ45
- Other connections: OPS

Convenience
- Keyboard control: Hidden, Lockable
- Network controllable: RS232, RJ45
- Signal loop through: RS232, IR Loopthrough
- Energy saving functions: Smart Power
- Remote control signal: Lockable
- Tiled Matrix: Up to 15 x 15
- Placement: Landscape, Portrait
- Start-up: Switch on delay, Switch on status, Boot on source
- Start-up window: enable / disable Philips logo
- Ease of installation: Smart Insert

Dimensions
- Bezel width: 14.9 mm (Even bezel)
- Set dimensions (W x H x D): 1462.3 x 837.3 x 68.9 mm (D @ wall mount) / 89.9 mm (D @ handle)
- Set dimensions in inch (W x H x D): 57.57 x 32.96 x 2.71 @ wall mount) / 3.54 @ handle
- Product weight: 27.80 kg
- Product weight (lb): 61.29 lb
- VESA Mount: 400 x 400 mm, M8

Operating conditions
- Altitude: 0 ~ 3000 m
- Temperature range (operation): 0 ~ 40 °C
- Temperature range (storage): -20 ~ 60 °C
- MTBF: 50,000 hour(s)
- Humidity range (operation) [RH]: 20 ~ 80% RH (No condensation)
- Humidity range (storage) [RH]: 5 ~ 95% RH (No condensation)

Power
- Mains power: 100 - 240V~, 50/60Hz
- Standby power consumption: <0.5W
- Power Saving Features: Smart Power
- Consumption (Max): 290 W
- Consumption (Typical): 135 W
- Energy Label Class: G

Sound
- Built-in speakers: 2 x 10W RMS

Accessories
- Included accessories: AC Power Cord, RS232 cable, Remote Control, Batteries for remote control, Quick start guide
- Included Accessories: IR sensor cable (1.8 m) (x1), RS232 daisy-chain cable, HDMI cable (1.8 m) (x1), M3 screw (x1), M4 Screw (x1), Philips logo (x1), USB Cover (x1)

Multimedia Applications
- USB Playback Video: MPEG, H.264, JPEG, WMV3
- USB Playback Picture: BMP, JPEG, PNG
- USB Playback Audio: AAC, WMA, HEAAC, MPEG

Miscellaneous
- Warranty: 3 year warranty
- On-Screen Display Languages: Simplified Chinese, Traditional Chinese, English, French, German, Italian, Polish, Russian, Spanish, Turkish, Japanese, Arabic
- Regulatory approvals: CE, CB, BSMI, CU, EPA, ETL, FCC, Class A, VCCI

Issue date 2021-05-26
© 2021 Koninklijke Philips N.V.
All Rights reserved.
Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

12 NC: 8670 001 66087
EAN: 87 12581 76523 1
www.philips.com